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•	CLASSIFIED MESSAGE	ROUTING							
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	SUBJ: FORMAT CALIBRATION								
	1. HAS COMPLETED FORMAT CALIBRATIONS OF THE 11								
	FRAMES OF MATERIAL FROM CAMERA B, MODEL D. SEVERAL ITEMS OF								
MUTUAL INTEREST WERE DISCOVERED DURING THIS CALIBRATION.									

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- DEGREES OF SCAN) WAS APPROXIMATELY 500 MICRONS SHORTER THAN ALL
- THE OTHER SCANS. THIS IS 43 SECONDS OF ARC. (SPECS ARE 20 SECONDS).
- 3. THE FILM SPEED WAS A CONSTANT (WITHIN 1/10 OF 1 PERCENT)
 THROUGHOUT EACH FRAME EXCEPT FOR AN AREA NEAR THE CENTER OF SCAN.
 AT THIS POINT THERE WAS A SLOWDOWN OF 1.3 PERCENT FROM THE AVERAGE
 FILM SPEED. THIS SLOWDOWN SPANNED AN AREA OF ABOUT 8 INCHES AND
 THE FILM RETURNED TO NOMINAL SPEED.

COORDINATING OFFICERS

TOP SECRET

AUTHENTICATING OFFICER

RELEASING OFFICER

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- 4. THE SLIT (OR LIGHT PIPES) WAS MISALIGNED WITH THE DIRECTION OF FILM TRAVEL BY 10.2 MINUTES. THIS APPEARS TO BE WITHIN SPEC'S SO MAY NOT REQUIRE ANY ACTION.
- 5. THE START OF OPERATION MARKS WERE NOT POSITIONED IN
 THEIR PROPER PLACE ON THE FILM AND ONE SET OF START OF FRAME MARKS
 WERE ALSO NOT POSITIONED PROPERLY. THIS PROBLEM IMPACTS ALL
 AUTOMATIC EQUIPMENT BEING DEVELOPED FOR EXPLOITATION AND TITLING,
 AND SHOULD BE CORRECTED IN THE FLIGHT CONFIGURATIONS, IF POSSIBLE.

	6.	DETAILS OF	THESE	PROBLEMS	CAN BE	OBTAINED	FROM	
AT								

END OF MESSAGE.



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